JC10 Rec'd PCT/PTO 23 MAR 2005

#5

FORM PTO-1390 U.S. Department of Commerce Patent and Trademark Office

# TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371

Attorney's Docket No.: 2953-222

U.S. Application No. (if known, see 37 CFR 1.5): 10/501,764

| INTERNATIONAL APPLICATION NO. | INTERNATIONAL FILING DATE | PRIORITY DATE CLAIMED |
|---|---|---|
| PCT/GB02/00201 | January 18, 2002 | |

**TITLE OF INVENTION**
PURIFICATION OF IMPURE MATERIALS USING NON-AQUEOUS SOLVENTS

**APPLICANT(S) FOR DO/EO/US**
Simon Andrew BELLAMY, Lyn HUGHES, Mazin NICOLA

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. [ ] This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371

2. [ X ] This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.

3. [ ] This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.

4. [ ] The US has been elected (Article 31).

5. [ ] A copy of the International Application as filed (35 U.S.C. 371(c)(2))
   a. [ ] is attached hereto (required only if not communicated by the International Bureau).
   b. [ ] has been communicated by the International Bureau.
   c. [ ] is not required, as the application was filed in the United States Receiving Office (RO/US)

6. [ ] An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
   a. [ ] is attached hereto.
   b. [ ] has been previously submitted under 35 U.S.C. 154(d)(4).

7. [ ] Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
   a. [ ] are attached hereto (required only if not communicated by the International Bureau).
   b. [ ] have been communicated by the International Bureau.
   c. [ ] have not been made; however, the time limit for making such amendments has NOT expired.
   d. [ ] have not been made and will not be made.

8. [ ] An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).

9. [ X ] An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).

10. [ ] An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

**ITEMS 11. TO 20. below concern other document(s) or information included:**

11. [ ] An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. [ ] An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. [ ] A preliminary amendment.
14. [ ] An Application Data Sheet under 37 CFR 1.76.
15. [ ] A substitute specification.
16. [ ] A power of attorney and/or address letter.
17. [ ] A computer-readable form of the sequence listing in accordance with PCT Rule 13*ter*.2 and 35 U.S.C. 1.821-1.825
18. [ ] A second copy of the published international application under 35 U.S.C. 154(d)(4).
19. [ ] A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
20. [ X ] Other items or information: copy of Notification of Missing Requirements

Rec'd PCT/PTO 23 MAR 2005

| U.S. APPLICATION NO. (If known, see 37 CFR 1.50) | INTERNATIONAL APPLICATION NO. | ATTORNEY DOCKET NO. |
|---|---|---|
| 10/501,764 | PCT/GB02/00201 | 2953-222 |

| 21. [X] The following fees are submitted: | CALCULATIONS | PTO USE ONLY |
|---|---|---|
| **Basic National Fee (37 CFR 1.492)(a)(1)-(5):** | | |
| Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report Not Prepared by EPO or JPO ..... $ 1,080.00 | | |
| International preliminary examination fee (37 CFR 1.482) not paid t o USPTO but International Search Report has been prepared by the EPO or JPO ..... $ 920.00 | | |
| International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO ..... $ 770.00 | | |
| International preliminary examination fee (37 CFR 1.482) paid to USPTO but claims did not satisfy provisions of PCT Article 33(1)-(4) ..... $ 730.00 | | |
| International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4) ..... $ 100.00 | | |
| **ENTER APPROPRIATE BASIC FEE AMOUNT =** | $0 | |
| Surcharge of $130.00 for furnishing the oath or declaration later than [ ] 20 [ ] 30 months from the earliest claimed priority date (37 CFR 1.492(e)). | $130 | |

| Claims | Number Filed | Number Extra | Rate | | |
|---|---|---|---|---|---|
| Total Claims | 13 -20 = | 0 | X $18.00 | $0 | |
| Independent Claims | 2 - 3 = | 0 | X $86.00 | $0 | |
| Multiple dependent claim(s) (if applicable) | | | + $290.00 | $0 | |
| **TOTAL OF ABOVE CALCULATIONS =** | | | | $130 | |
| ☐ Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2. | | | | $0 | |
| **SUBTOTAL =** | | | | $130 | |
| Processing fee of $130.00 for furnishing the English translation later than [ ] 20 [ ] 30 months from the earliest claimed priority date (37 CFR 1.492(f)). + | | | | $0 | |
| **TOTAL NATIONAL FEE =** | | | | $130 | |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). $40.00 per property + | | | | $0 | |
| **TOTAL FEES ENCLOSED =** | | | | $130 | |
| 03/28/2005 SNAJARRO 00000064 022135 10501764<br>01 FC:1617 130.00 DA | | | | Amount to be refunded | $ |
| | | | | charged | $ |

a. ☐ A check in the amount of $__ to cover the above fees is enclosed.

b. ☒ Please charge my Deposit Account No. 02-2135 in the amount of $ 130 to cover the above fees. A duplicate copy of this sheet is enclosed.

c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 02-2135. A duplicate copy of this sheet is enclosed.

**NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.**

SEND ALL CORRESPONDENCE TO:

**Customer No. 6449**

Robert B. Murray
Rothwell, Figg, Ernst & Manbeck
1425 K St., N.W.
Washington, D.C. 20005
Phone: 202/783-6040

Signature

Robert B. Murray
Name

22,980
Registration Number

Rec'd PCT/PTO 23 MAR 2005

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

| U.S. APPLICATION NUMBER NO. | FIRST NAMED APPLICANT | ATTY. DOCKET NO. |
|---|---|---|
| 10/501,764 | Simon Andrew Bellamy | 2953-222 |

| INTERNATIONAL APPLICATION NO. | |
|---|---|
| PCT/GB02/00201 | |
| I.A. FILING DATE | PRIORITY DATE |
| 01/18/2002 | |

6449
ROTHWELL, FIGG, ERNST & MANBECK, P.C.
1425 K STREET, N.W.
SUITE 800
WASHINGTON, DC 20005

**CONFIRMATION NO. 2926**

**371 FORMALITIES LETTER**

*OC000000015174357*

Date Mailed: 02/15/2005

## NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 07/19/2004
- Copy of the International Search Report filed on 07/19/2004
- Copy of IPE Report filed on 07/19/2004
- Preliminary Amendments filed on 07/19/2004
- Information Disclosure Statements filed on 07/19/2004
- U.S. Basic National Fees filed on 07/19/2004

RECEIVED/FACILITIES
ROTHWELL FIGG ERNST & MANBECK
FILE NO. 2953-222
FAC PROC. INIT.
MAR - 3 2005
DKT ENTR. INIT.
SEND TO: RBM
DKT TO FILE:

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

- **$130** Surcharge for providing the oath or declaration later than 30 months from the priority date (37 CFR 1.492(e)) is required.

SUMMARY OF FEES DUE:

Total additional fees required for this application is **$130** for a Large Entity:

- **$130** Late oath or declaration Surcharge.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

RECEIVED PCT/PTO 23 MAR 2005

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

BARBARA A CAMPBELL

Telephone: (703) 308-9140 EXT 217

PART 1 - ATTORNEY/APPLICANT COPY

| U.S. APPLICATION NUMBER NO. | INTERNATIONAL APPLICATION NO. | ATTY. DOCKET NO. |
|---|---|---|
| 10/501,764 | PCT/GB02/00201 | 2953-222 |

FORM PCT/DO/EO/905 (371 Formalities Notice)